Customer No.: 31561
Docket No.: 13050-US-PA
Application No.: 10/709,468

AMENDMENT

In the Claims:

Claims 1-15 (cancelled)

Claim 16 (currently amended) A speaker module with a built-in front sound enclosure and a built-in rear sound enclosure, for installing in a handheld electronic device, comprising:

a speaker module frame, comprising a main portion having an accommodating hole, an extending portion and a protruding portion, wherein the main portion having an accommodating hole, the accommodating hole accommodating a speaker vibration system and a magnetic loop, and wherein the protruding portion disposed around the main portion and the extending portion, wherein the speaker module frame is one piece structure formed by plastic injection molding and the speaker vibration system is a vibration film having a coil;

a front cover, disposed at a first side of the speaker module frame, the built-in front sound enclosure being formed between the front cover and the speaker vibration system, the front cover having a plurality of tone holes; and

a rear cover, disposed at a second side of said main portion, the second side being opposite to the first side, the built-in rear sound enclosure being formed between the rear cover and the main portion, wherein the height of the protruding portion depends on the

characteristics of the speaker vibration system and the magnetic loop in order to provide the built-in front sound enclosure.

Claim 17 (previously amended) The speaker module of claim 16, wherein the main portion includes a plurality of positioning slices extending from a sidewall of the accommodating hole to a center of the accommodating hole for positioning the speaker vibration system and the magnetic loop.

Claims 18-19 (cancelled)

Claim 20 (currently amended) An electronic device at least comprising a speaker module with a built-in front sound enclosure and a built-in rear sound enclosure, said speaker module including:

a speaker module frame, comprising a main portion having an accommodating hole, an extending portion and a protruding portion, wherein the main portion having an accommodating hole, the accommodating hole accommodating a speaker vibration system and a magnetic loop, and wherein the protruding portion disposed around the main portion and the extending portion, wherein the speaker module frame is one piece structure formed by plastic injection molding and the speaker vibration system is a vibration film having a coil;

a front cover, disposed at a first side of the speaker module frame, the built-in front sound enclosure being formed between the front cover and the speaker vibration system, the front cover having a plurality of tone holes; and

a rear cover, disposed at a second side of said main portion, the second side being opposite to the first side, the built-in rear sound enclosure being formed between the rear cover and the main portion, wherein the height of the protruding portion depends on the characteristics of the speaker vibration system and the magnetic loop in order to provide the built-in front sound enclosure.

Claim 21 (new) The electronic device of claim 20, wherein the main portion includes a plurality of positioning slices extending from a sidewall of the accommodating hole to a center of the accommodating hole for positioning the speaker vibration system and the magnetic loop.